

Title (en)
ORGANIC-INORGANIC HYBRID COMPOSITION FOR ANTI-CORROSIVE COATING AGENT AND MANUFACTURING METHOD FOR SAME

Title (de)
ORGANISCH-ANORGANISCHE HYBRIDZUSAMMENSETZUNG FÜR EIN KORROSIONSSCHUTZ-BESCHICHTUNGSMITTEL UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
COMPOSITION HYBRIDE ORGANIQUE-INORGANIQUE POUR AGENT DE RÊVÊTEMENT ANTI-CORROSION ET SON PROCÉDÉ DE FABRICATION

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Application
EP 11742401 A 20110127

Priority
• KR 20100012103 A 20100209
• KR 2011000562 W 20110127

Abstract (en)
[origin: EP2535384A2] The present invention relates to a composition for an anti-corrosive coating agent and a manufacturing method for same. The present invention includes: a metal flake; a sol-gel resin; a polyurethane prepolymer having NCO% of 2.5-3.1 and average molecular weight of 70,000-100,000; and a solvent.

IPC 8 full level
C09D 175/04 (2006.01); **C09D 5/10** (2006.01); **C09D 7/61** (2018.01); **C09D 7/65** (2018.01); **C09D 183/06** (2006.01); **C09D 183/08** (2006.01)

CPC (source: EP US)
C08G 18/10 (2013.01 - EP US); **C09D 5/106** (2013.01 - EP US); **C09D 7/61** (2017.12 - EP US); **C09D 7/65** (2017.12 - EP US); **C09D 7/69** (2017.12 - EP US); **C09D 7/70** (2017.12 - EP US); **C09D 175/04** (2013.01 - EP US); **C09D 183/02** (2013.01 - US); **C09D 183/06** (2013.01 - EP US); **C09D 183/08** (2013.01 - EP US); **C08G 2150/90** (2013.01 - EP US); **C08K 3/08** (2013.01 - EP US)

Citation (search report)
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• [A] WO 2005078026 A1 20050825 - DACRAL [FR], et al
• See references of WO 2011099709A2

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
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